

PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of

Docket No: Q63931

Yoshihito ASAO, et al.

Appln. No.: 09/834,941

Group Art Unit: 2834

Confirmation No.: 6657

Examiner: Karl I. TAMAI

Filed: April 16, 2001

For: STATOR OF AC GENERATOR FOR USE IN A VEHICLE WITH RADIALLY

ALIGNED, RECTILINEAR POLYMORPHIC CROSS-SECTION CONDUCTOR WIRES.

AMENDMENT UNDER 37 C.F.R. § 1.111

Commissioner for Patents Washington, D.C. 20231

Sir:

In response to the Office Action dated December 19, 2002, please amend the aboveidentified application as follows:

IN THE CLAIMS:

4. (Currently Amended) A stator of an AC generator for use in a vehicle comprising:

a cylindrical stator core in which a plurality of tooth portions are provided at intervals along the inner circumference of a cylindrical core portion and a plurality of slot portions are each formed between adjacent tooth portions; and

a stator coil incorporated in said stator core, said stator coil having a group of coils constituted by predetermined numbers of turns of conductor wires [and including a plurality of rectilinear portions and coil end portions interconnecting the end portions of adjacent rectilinear portions, said rectilinear portions being sequentially] accommodated in the slot portions every